# **+** AUTODOC CLUB

How to change spark plugs on **Skoda Octavia**1**Z5** – replacement guide







### **VIDEO TUTORIAL**



## i Important!

This replacement procedure can be used for:

SKODA SUPERB (3T4) 1.8 TSI, SKODA SUPERB (3T4) 1.8 TSI 4x4, SKODA SUPERB Estate (3T5) 1.8 TSI, SKODA SUPERB Estate (3T5) 1.8 TSI 4x4, SKODA SUPERB (3T4) 2.0 TSI, SKODA SUPERB Estate (3T5) 2.0 TSI, SKODA Octavia II Combi (1Z5) 1.8 TSI 4x4, SKODA OCTAVIA (1Z3) 1.8 TSI, SKODA Octavia II Combi (1Z5) 1.8 TSI, SKODA YETI (5L) 1.8 TSI 4x4, SKODA OCTAVIA (1Z3) 2.0 RS, SKODA Octavia II Combi (1Z5) 2.0 RS

The steps may slightly vary depending on the car design.

CLUB.AUTODOC.CO.UK 1–10









## REPLACEMENT: SPARK PLUGS – SKODA OCTAVIA 1Z5. TOOLS YOU MIGHT NEED:



- High-temperature anti-seize lubricant
- Spark plug socket # 16
- Ratchet wrench

- Torque wrench
- Fender cover

**BUY TOOLS** 

CLUB.AUTODOC.CO.UK 2-10







### Replacement: spark plugs – Skoda Octavia 1Z5. AUTODOC recommends:

- The replacement procedure is the same for all spark plugs.
- All work should be done with the engine stopped.

# REPLACEMENT: SPARK PLUGS – SKODA OCTAVIA 1Z5. USE THE FOLLOWING PROCEDURE:

1

Open the hood.



Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.



Remove the engine cover.



CLUB.AUTODOC.CO.UK 3-10

5







#### **AUTODOC** recommends:

- Raise the engine cover, holding it on two sides simultaneously.
- Replacement: spark plugs Skoda Octavia 1Z5. Do not use excessive force when removing the part as this may damage it.





Take out the ignition coil from the spark plug well.



## Replacement: spark plugs – Skoda Octavia 1Z5. Tip:

• Remember the sequence of steps for ignition coil demounting.

CLUB.AUTODOC.CO.UK 4-10







6 Clean dirt, dust and debris from inside the spark plug wells.



Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



Take out the spark plugs. Use the spark plug socket #16.



Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



9

CLUB.AUTODOC.CO.UK 5-10







Install the new spark plugs into their mounting seats. Use the spark plug socket #16.



Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 27 nm torque.



# Replacement: spark plugs – Skoda Octavia 1Z5. AUTODOC experts recommend:

- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.
- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.

Install the ignition coils to the spark plug wells. Make sure you hear a click indicating that it is locked in place.



12

CLUB.AUTODOC.CO.UK 6-10







#### **AUTODOC** recommends:

• Replacement: spark plugs - Skoda Octavia 1Z5. Follow the installation steps.

13

Plug in the connectors of the ignition coils.



14

Install the engine cover and secure it.



# Replacement: spark plugs – Skoda Octavia 1Z5. AUTODOC experts recommend:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

CLUB.AUTODOC.CO.UK 7–10







Remove the fender protection cover.



Close the hood.



Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.



Shut off the engine.



**VIEW MORE TUTORIALS** 

CLUB.AUTODOC.CO.UK 8-10





# AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

**BUY SPARE PARTS FOR SKODA** 

**SPARK PLUGS: A WIDE SELECTION** 

CLUB.AUTODOC.CO.UK 9-10





#### **CHOOSE CAR PARTS FOR SKODA OCTAVIA 1Z5**

SPARK PLUGS FOR SKODA: BUY NOW

SPARK PLUGS FOR SKODA OCTAVIA 1Z5: THE BEST DEALS & OFFERS

### **① DISCLAIMER:**

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.

CLUB.AUTODOC.CO.UK 10-10